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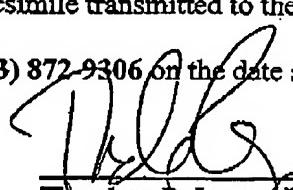
Applicant(s): Yoo, Woo Sik
Assignee: WaferMasters, Inc.
Title: Gas-Assisted Rapid Thermal Processing
Serial No.: 10/005,827 Filing Date: November 8, 2001
Examiner: Trinh, M. Group Art Unit: 2822
Docket No.: M-11914 US

Irvine, California
January 22, 2004

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I hereby certify that the following Response to Office Action (4 pages), including Transmittal Sheet (in duplicate, 2 pages) are being facsimile transmitted to the Patent and Trademark Office at facsimile telephone number (703) 872-9306 on the date shown below.

Dated: January 5, 2004
Theodore P. Lopez, Reg. No. 44,881

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-1-

Serial No. 10/005,827

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Serial No.: 10/005,827
Examiner: Trinh, M. Filed: November 8, 2001
Docket No.: M-11914 US Group Art Unit: 2822

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

(1) Certification of Facsimile Transmission;
(2) This Transmittal Letter (in duplicate); and
(3) Response to Office Action (4 pages).

- No additional fee is required.
 The fee has been calculated as shown below:

CLAIMS AS AMENDED

<u>Claims Remaining After Amendment</u>		<u>Highest No. Previously Paid For</u>		<u>Present Extra</u>	<u>Rate</u>	<u>Additional Fee</u>
Total Claims	8	Minus	20	= 0	x \$18.00	\$ 0.00
Independent Claims	2	Minus	4	= 0	x \$84.00	\$ 0.00
<input type="checkbox"/> Fee of for the first filing of one or more multiple dependent claims per application						\$
<input type="checkbox"/> Fee for Request for Extension of Time						\$ 0.00
Total additional fee for this Amendment:						\$ 0.00
<input type="checkbox"/> Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.						
<input type="checkbox"/> Please charge our Deposit Account No. 50-2257 in the amount of						
<input checked="" type="checkbox"/> Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 50-2257						

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<p><u>January 22, 2004</u></p>	

Total: \$ \$0.00
Respectfully submitted,

Theodore P. Lopez
Attorney for Applicants
Reg. No. 44,881

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	Assignee:	WaferMasters, Inc.
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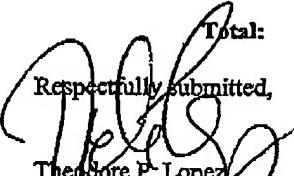
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 Adriane Gibson	January 22, 2004

Respectfully submitted,


Theodore P. Lopez
Attorney for Applicants
Reg. No. 44,881

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RESPONSE TO OFFICE ACTION

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Dear Sir:

In response to the Office Action dated October 22, 2003, Applicants submit the following amendments and remarks.

IN THE CLAIMS

1. (Canceled)

2. (Currently Amended) A system for processing a semiconductor device, the system comprising:

a processing chamber; and

a first plate positioned within said processing chamber and defining a first internal cavity configured to receive a first gas through a first passage into said first internal cavity at a first temperature and to emit said first gas from said first internal cavity at a second temperature through a second passage; and

a second plate disposed adjacent to said first plate, said first plate and said second plate defining a processing area therebetween, wherein said second plate defines defining a second internal cavity configured to receive a second gas through a